

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Zellner et al.

Serial No.: 09/740,373

Filed: December 19, 2000



Confirmation No.: 4939

Group Art Unit: 2683

Examiner: MILLER, Brandon J.

Docket No.: 190252-1900

For: LOCATION BLOCKING SERVICE FROM A WEB ADVERTISER

INFORMATION DISCLOSURE STATEMENT

Mail Stop 313 (c)  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

Sir:

This information disclosure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:

- ☒ under 37 CFR 1.97(b), or  
 (within Three months of filing national application; or date of entry of international application; or before  
 mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:  
☐ Statement Under 37 C.F.R. 1.97(e), or  
☐ a \$180.00 fee under 37 CFR 1.17(p), or  
 (After the CFR 1.97(b) time period, but before the final office action or notice of allowance, whichever  
 occurs first)
- ☐ under 37 CFR 1.97(d) together with a:  
☐ Statement under 37 CFR 1.97(e), and  
☐ a \$180.00 petition fee set forth in 37 CFR 1.17(p).  
 (Filed after final office action or notice of allowance, whichever occurs first, but before payment of the  
 issue fee)

At any time during the pendency of this application, please charge any fees required to Deposit Account 20-0778 pursuant to 37 CFR 1.25. The Commissioner is hereby requested to credit any overpayment to Deposit Account No. 20-0778.

- ☒ Applicant(s) submit herewith *Form PTO 1449A - Information Disclosure Statement by Applicant* together with copies (where required) of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may or may not be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.
- ☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on the form PTO 1449 and is enclosed herewith.

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport

to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. Any statements or identifications regarding the relevance of any portion(s) of cited references should not be construed as a representation that the most relevant portion(s) have been identified, and the absence of such statements or identifications should not be construed as representations that there are no relevant portion(s). The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

**THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.**

By:

  
**Charles W. Griggers, Reg. No. 47,283**

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Form PTO-1449

**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*Attorney Docket No.  
**190252-1900**Serial No.  
**09/740,373**Applicant  
**Zellner et al.**Filing Date  
**December 19, 2000**Group  
**2683****U.S. PATENT DOCUMENTS**

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	4,757,267	07/12/88	Riskin	379	113	
	B	5,303,393	04/12/94	Noreen et al.	455	3.2	
	C	5,511,111	04/23/96	Serbetcioglu et al.	379	67	
	D	5,596,625	01/21/97	LeBlanc	379	60	
	E	5,701,301	12/23/97	Weisser, Jr.	370	428	
	F	5,712,899	01/27/98	Pace, II	379	58	
	G	5,727,057	03/10/98	Emery et al.	379	211	
	H	5,771,283	06/23/98	Chang et al.	379	142	
	I	5,819,155	10/06/98	Worthy et al.	455	2	
	J	5,838,774	11/17/98	Weisser, Jr.	379	92.02	
	K	5,875,401	02/23/99	Rochkind	455	466	

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	L	WO 98/19484	05/07/98	WIPO				
	M	WO 99/27716	06/03/99	WIPO				
	N	PCT/US01/22295	07/16/01	WIPO				
	O	EP 000964542 A2	06/25/03	Europe	H04H	9/00		

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

	P	Co-pending Application No. 09/739,315, filed December 19, 2000.
	Q	Co-pending Application No. 09/630,134, filed August 1, 2000.
	R	Co-pending Application No. 09/739,162, filed December 19, 2000.
	S	Co-pending Application No. 09/739,340, filed December 19, 2000.
	T	Co-pending Application No. 10/704,775, filed November 12, 2003.
	U	Co-pending Application No. 10/819,940, filed April 8, 2004.

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

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Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	BA	5,961,593	10/05/99	Gabber et al.	709	219	
	BB	6,028,921	02/22/00	Malik et al.	379	201	
	BC	6,085,086	07/04/00	LaPorta et al.	455	432	
	BD	6,138,003	10/24/00	Kingdon et al.	455	410	
	BE	6,157,829	12/05/00	Grube et al.	455	414	
	BF	6,184,829 B1	02/06/01	Stilp	342	387	
	BG	6,185,426 B1	02/06/01	Alperovich et al.	455	456	
	BH	6,311,069 B1	10/30/01	Havinis et al.	455	456	
	BI	6,353,664 B1	03/05/02	Cannon et al.	379	142.1	
	BJ	6,377,810 B1	04/23/02	Geiger et al.	455	456	

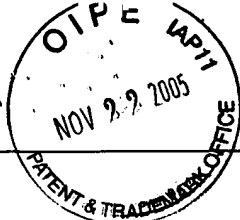
**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, etc.)*

	BK	Co-pending Application No. 09/740,414 filed December 19, 2000.
	BL	Official Action dated 11/10/03 in U.S. Application No. 09/740,414.
	BM	Final Official Action dated 04/21/04 in U.S. Application No. 09/740,414.
	BN	Official Action dated 10/05/04 in U.S. Application No. 09/740,414.
	BO	Official Action dated 06/21/04 in U.S. Application No. 09/739,315.
	BP	Final Official Action dated 02/09/05 in U.S. Application No. 09/739,315.
	BQ	Official Action dated 11/10/03 in U.S. Application No. 09/739,162.
	BR	Official Action dated 03/09/04 in U.S. Application No. 09/739,162.
	BS	Official Action dated 09/09/04 in U.S. Application No. 09/739,162.
	BT	Official Action dated 02/12/03 in U.S. Application No. 09/630,134.
	BU	Final Official Action dated 07/10/03 in U.S. Application No. 09/630,134.

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Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	BV	6,385,591 B1	05/07/02	Mankoff	705	14	
	BW	6,418,308 B1	07/09/02	Heinonen et al.	455	414	
	BX	6,421,441 B1	07/16/02	Dzuban	379	221.09	
	BY	6,463,533 B1	10/08/02	Calamera et al.	713	163	
	BZ	6,470,378 B1	10/22/02	Tracton et al.	709	203	
	CA	6,477,382 B1	11/05/02	Mansfield et al.	455	458	
	CB	6,505,048 B1	01/07/03	Moles et al.	455	456	
	CC	6,505,049 B1	01/07/03	Dorenbosch	455	456	
	CD	6,560,442 B1	05/06/03	Yost et al.	455	67.1	
	CE	6,618,593 B1	09/09/03	Drutman et al.	455	456	
	CF	6,628,928 B1	09/30/03	Crosby et al.	455	77	

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, etc.)*

	CG	Official Action dated 06/07/04 in U.S. Application No. 09/630,134.
	CH	Official Action dated 01/13/05 in U.S. Application No. 09/630,134.
	CI	Official Action dated 03/12/04 in U.S. Application No. 09/739,340.
	CJ	Official Action dated 12/10/04 in U.S. Application No. 09/739,340.
	CK	Microsoft Mobility Developer Conference 2003.
	CL	3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Services and System Aspects; Functional Stage 2 Description of Location Services in UMTS (1999).
	CM	<a href="http://www.openwave.com/us/news_room/press_releases/2001/20010320">http://www.openwave.com/us/news_room/press_releases/2001/20010320</a> "Open Wave Announces Availability to End-to-End Set of Location Services for Wireless Internet.

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Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	CN	6,819,929	11/2004	Antonucci et al.	455	445	
	CO	6,622,016	09/2003	Sladek et al.	455	414.1	
	CP	6,011,975	01/2000	Emery et al.	455	456.1	
	CQ	6,208,854	03/2001	Roberts et al.	455	417	
	CR	6,324,396	11/2001	Vasa et al.	455	415	
	CS	5,903,636	05/1999	Malik	379	142.01	
	CT	6,473,626	10/2002	Nevoux et al.	455	560	
	CU	5,566,235	10/1996	Hetz	379	221.02	
	CV	5,949,867	09/1999	Sonnenberg	379	211.02	
	CW	5,657,375	08/1997	Connolly et al.	455	436	
	CX	6,505,163	01/2003	Zhang et al.	704	275	

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, etc.)*

	CY	U.S. Official Action dated June 7, 2005 in U.S. Serial No. 09/630,134.
	CZ	U.S. Official Action dated May 16, 2003 in U.S. Serial No. 09/740,372.
	DA	U.S. Official Action dated October 30, 2003 in U.S. Serial No. 09/740,372.
	DB	U.S. Official Action dated April 15, 2004 in U.S. Serial No. 09/740,372.
	DC	U.S. Official Action dated November 2, 2004 in U.S. Serial No. 09/740,372.
	DD	PCT International Search Report for PCT/US01/22295.
	DE	"Wireless Application Protocol," Wireless Internet Today, October 1999.
	DF	"An Introduction to SnapTrack™ Server-Aided GPS Technology," available at <a href="http://www.snaptrack.com/AtWork/ion.pdf">http://www.snaptrack.com/AtWork/ion.pdf</a>
	DG	"Signal Soft Wireless Location Services," available at <a href="http://www.signalsoftcorp.com/products/location_manager.html">http://www.signalsoftcorp.com/products/location_manager.html</a>
	DH	Petronis, Scott, "Mapping Technology: The Common Thread," <i>Wireless Review</i> , v. 17, no. 3, February 1, 2000, pp. 10-14.
	DI	United States Patent Application No. 09/740,373, filed December 19, 2000.

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Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	DJ	6,321,092	11/20/01	Fitch et al.	455	456	
	DK	6,449,497	09/10/02	Kirbas et al.	455	564	
	DL	6,484,148	11/19/02	Boyd	705	14	
	DM	6,522,876	02/18/03	Weiland et al.	455	414	
	DN	6,647,269	11/11/03	Hendrey et al.	455	456	
	DO	6,675,017	01/06/04	Zellner et al.	455	456	
	DP	6,738,808	05/18/04	Zellner et al.	709	223	
	DQ	6,628,938 B1	09/30/2003	Rachabathuni et al.	455	414	
	DR	6,850,758	02/2005	Paul et al.	455	422.1	
	DS	6,233,329	05/2001	Urban et al.	379	142.1	
	DT	6,647,257	11/2003	Owensby	455	414.1	
	DU	6,122,520	09/19/00	Want et al.	455	456.2	
	DV	6,133,853	10/17/00	Obradovich et al.	340	905	
	DW	6,047,327	04/04/00	Tso et al.	709	232	
	DX	6,332,127	12/18/01	Bandera et al.	705	14	
	DY	5,794,210	08/11/98	Goldhaber et al.	705	14	
	DZ	6,112,186	08/29/00	Bergh et al.	705	10	
	EA	6,091,956	07/18/00	Hollenberg	455	456.5	
	EB	6,317,718	11/13/01	Fano	705	1	
	EC	6,526,275	02/25/03	Calvert	455	418	
	ED	6,799,049	09/28/04	Zellner et al.	455	456.1	

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, etc.)*

EE	U.S. Patent Application Serial No. 09/740, 372, filed December 19, 2000.
EF	U.S. Patent Application Serial No. 09/740,375, filed December 19, 2000.
EG	Official Action dated 04/22/05 for U.S. Application Serial No. 09/739,340.
EH	Final Official Action dated 04/08/05 for U.S. Application Serial No. 09/739,162.

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